

**FEDERAL ITEM IDENTIFICATION GUIDE**  
**BLADDER, COLLAPSIBLE FABRIC TANK**  
**ITEM NAME CODE**  
**68458**



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The use of this publication is mandatory for US. Federal Activities participating in Federal Catalog System Operations.

BY ORDER OF THE DIRECTOR

/s/

Commander

Defense Logistics Information Service

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## SECTION I

MRC      Mode Code      Requirements

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NAME      D      ITEM NAME

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the Item Name Code. (e.g., NAMED68458\*)

AXQD      J      CAPACITY

Definition: A MEASUREMENT OF THE CAPACITY OF AN ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., AXQDJFJ98.5\*; AXQDJCC7000.0\*)

<u>REPLY CODE</u>	<u>REPLY (AG67)</u>
FK	GALLON, IMPERIAL MEASURE
FJ	GALLON, US MEASURE
CC	LITERS

MATT      D      MATERIAL

Definition: THE CHEMICAL COMPOUND OR MECHANICAL MIXTURE PROPERTIES OF WHICH THE ITEM IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., MATTDPCAJ00\*; MATTDPCAJ00\$\$DRCE000\*)

MDCL \*      J      MATERIAL DOCUMENT AND CLASSIFICATION

Definition: THE SPECIFICATION, STANDARD, OR MANUFACTURERS REFERENCE, AND THE CLASSIFICATION DESIGNATION, SUCH AS CLASS, CONDITION, TEMPER, AND THE LIKE, THAT IDENTIFIES THE MATERIAL.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the document designator and classification. (e.g., MDCLJBAQQ-A-250/1\*; MDCLJBBQQ-A-250/1\$\$JDCMIL-S-5059\*; MDCLJBBQQ-A-250/1\$JDCMIL-S-5059\*).

<u>REPLY CODE</u>	<u>REPLY (AP33)</u>
G	ASSN STD
B	FED SPEC

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C	FED STD
F	MFR REF
D	MIL SPEC
E	MIL STD
H	NATIONAL SPEC

REPLY      REPLY (AP18)  
CODE

G	ALL MATERIAL RESPONSES (use only when all material is controlled by the same document and classifications are identical)
A	SINGLE MATERIAL RESPONSE
B	1ST MATERIAL RESPONSE
C	2ND MATERIAL RESPONSE
D	3RD MATERIAL RESPONSE
E	4TH MATERIAL RESPONSE
F	5TH MATERIAL RESPONSE

SHPE      D      SHAPE

Definition: THE PHYSICAL CONFIGURATION OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., SHPEDAJG\*; SHPEDADB\$DALC\*)

<u>REPLY CODE</u>	<u>REPLY (AD07)</u>
ADB	CYLINDRICAL
AJG	IRREGULAR
ALC	OVAL
AND	RECTANGULAR
ASL	SQUARE

ABHP \*      J      OVERALL LENGTH

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABHPJAA8.000\*; ABHPJLA25.4\*; ABHPJAB7.900\$JAC8.100\*)

<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

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<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

ABMK \*    J                      OVERALL WIDTH

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABMKJAA2.500\*; ABMKJLA25.4\*; ABMKJAB2.500\$\$JAC2.600\*)

<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

ABKW \*    J                      OVERALL HEIGHT

Definition: THE DISTANCE MEASURED IN A STRAIGHT LINE FROM THE BOTTOM TO THE TOP OF AN ITEM.

Reply Instructions: Enter the applicable Reply Code from Tables 1 and 2 below, followed by the numeric value. (e.g., ABKWJAA2.750\*; ABKWJAB2.000\$\$JAC2.750\*; ABKWJLA25.4\*).

<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL

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	B	MINIMUM
	C	MAXIMUM

ADAV\* J OVERALL DIAMETER

Definition: A MEASUREMENT OF THE LONGEST STRAIGHT LINE ACROSS A CIRCULAR CROSS-SECTIONAL PLANE.

Reply Instructions: Enter the applicable Reply Codes from the Tables 1 and 2 below, followed by the numeric value. (e.g., ADAVJLA25.0\*; ADAVJAB2.000\$\$JAC3.000\*)

<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

ABPX \* J MATERIAL THICKNESS

Definition: A MEASUREMENT OF THE SMALLEST DIMENSION OF THE MATERIAL, IN DISTINCTION FROM LENGTH OR WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABPXJAA2.500\*; ABPXJLA25.4\*; ABPXJAB2.500\$\$JAC2.600\*)

<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM



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AXPY *	A	OPENING QUANTITY
		Definition: THE NUMBER OF OPENINGS IN THE ITEM.
		Reply Instructions: Enter the quantity. (e.g., AXPYA2*)
ANNY*	A	QUANTITY WITHIN EACH IMMEDIATE CONTAINER
		Definition: THE NUMBER OF ITEMS WITHIN EACH IMMEDIATE CONTAINER.
		Reply Instructions: Enter the quantity. (e.g., ANNYA1*)
FEAT *	G	SPECIAL FEATURES
		Definition: THOSE UNUSUAL OR UNIQUE CHARACTERISTICS OR QUALITIES OF AN ITEM NOT COVERED IN THE OTHER REQUIREMENTS AND WHICH ARE DETERMINED TO BE ESSENTIAL FOR IDENTIFICATION.
		Reply Instructions: Enter the reply in clear text. (e.g., FEATGQUALITY CONTROLLED*)
ZZZK *	J	SPECIFICATION/STANDARD DATA
		Definition: THE DOCUMENT DESIGNATOR OF THE SPECIFICATION OR STANDARD WHICH ESTABLISHED THE ITEM OF SUPPLY.
		Reply Instructions: Enter the applicable Reply Code from the table below, followed by the Commercial and Government Entity (CAGE) Code of the entity controlling the document, a dash, and the document designator. The agency that controls the limited coordination document must be preceded and followed by a slash following the designator. The word canceled or superseded must be preceded and followed by a slash for the designator. Professional and industrial association specifications/standards are differentiated from a manufacturer's specification in that the data has been coordinated and published by the professional and industrial association. Include amendments and revisions where applicable.
		(e.g., ZZZKJT81337-30642B*;
		ZZZKJS81349-MIL-D-180 REV1/CANCELED/*;
		ZZZKJP80205-NAS1103*;
		ZZZKJS81349-MIL-C-1140C/CE/*;
		ZZZKJT81337-30642B\$\$JP80205-NAS1103*)

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<u>REPLY CODE</u>	<u>REPLY (AN62)</u>
S	GOVERNMENT SPECIFICATION
T	GOVERNMENT STANDARD
D	MANUFACTURERS SOURCE CONTROL
R	MANUFACTURERS SPECIFICATION
N	MANUFACTURERS SPECIFICATION CONTROL
M	MANUFACTURERS STANDARD
B	NATIONAL STD/SPEC
A	PROFESSIONAL/INDUSTRIAL ASSOCIATION SPECIFICATION
P	PROFESSIONAL/INDUSTRIAL ASSOCIATION STANDARD

ZZZT \*      J      NONDEFINITIVE SPEC/STD DATA

NOTE: If the specification/standard cited in reply to MRC ZZZK is nondefinitive, reply to MRC ZZZT. This reply is the data which is not recorded in Segment C.

Definition: THE NUMBER, LETTER, OR SYMBOL THAT INDICATES THE TYPE, STYLE, GRADE, CLASS, AND THE LIKE, OF AN ITEM IN A NONIDENTIFYING SPECIFICATION OR STANDARD.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 2, followed by the appropriate number, letter, or symbol. (e.g., ZZZTJTY1\*; ZZZTJTY1\$\$JSTA\*; ZZZTJTY1\$JSTA\*)

ZZZY \*      G      REFERENCE NUMBER DIFFERENTIATING  
CHARACTERISTICS

Definition: A FEATURE OF THE ITEM OF SUPPLY WHICH MUST BE SPECIFICALLY RECORDED WHEN THE REFERENCE NUMBER COVERS A RANGE OF ITEMS.

Reply Instructions: Enter the reply in clear text. (e.g., ZZZYGCOLOR CODED LEADS\*; ZZZYGAS DIFFERENTIATED BY MATERIAL\*)

CRTL \*      A      CRITICALITY CODE JUSTIFICATION

Definition: THE MASTER REQUIREMENT CODES OF THOSE REQUIREMENTS WHICH ARE TECHNICALLY CRITICAL BY REASON OF TOLERANCE, FIT, PERFORMANCE, OR OTHER CHARACTERISTICS WHICH AFFECT IDENTIFICATION OF THE ITEM.

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		<p>Reply Instructions: Enter the Master Requirement Code for the requirement, the reply to which renders the item as being critical. (e.g., CRTLAAKJA*; CRTLAAKJA\$\$ACSGS*)</p> <p>Reply to this requirement only if the header record for the item identification for the item being identified has been coded as critical.</p>
PRPY *	A	<p>PROPRIETARY CHARACTERISTICS</p> <p>NOTE: If Document Availability Code B, D, F, or H, reply to MRC PRPY.</p> <p>Definition: IDENTIFICATION OF THOSE CHARACTERISTICS INCLUDED IN THE DESCRIPTION FOR WHICH A NON-GOVERNMENT ACTIVITY HAS IDENTIFIED ALL OR SELECTED CHARACTERISTICS OF THE ITEM AS BEING PROPRIETARY AND THEREFORE RESTRICTED FROM RELEASE OUTSIDE THE GOVERNMENT WITHOUT PRIOR PERMISSION OF THE ORIGINATOR OF THE DATA.</p> <p>Reply Instructions: Enter the MRC codes of the individual characteristics of the description which are marked proprietary on the technical data, using AND coding (\$\$) for multiple characteristics. If all the MRCs are proprietary, enter the reply PACS. If none of the MRCs is proprietary, enter the reply NPAC. (e.g., PRPYAPACS*; PRPYANPAC*; PRPYAAKJA\$\$ACSGS*)</p>
ELRN *	G	<p>EXTRA LONG REFERENCE NUMBER</p> <p>Definition: A REFERENCE NUMBER EXCEEDING 32 POSITIONS.</p> <p>Reply Instructions: Enter the entire reference number. Do not include the 5-position Commercial and Government Entity (CAGE) Code unless there is more than one extra long reference number on the NSN, (e.g., ELRNGANN112036BIL060557LEN313605UZ62365*).</p> <p>If there is more than one extra long reference number on the NSN, include the CAGE or NCAGE and separate each reference by using the "&amp;" character, (e.g., 28480 ANN112036BIL060557LEN313605UZ62365 &amp; S1234 NN112036BIL060557LEN313605UZ62365).</p> <p>In determining quantity of characters in the reference number, count will be made after modification in accordance with Volume 2, Chapter 9, FLIS Procedures Manual, DoD 4100.39-M.</p>
AGAV *	G	<p>END ITEM IDENTIFICATION</p>

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MRC	Mode Code	Requirements
		<p>Definition: THE NATIONAL STOCK NUMBER OR THE IDENTIFICATION INFORMATION OF THE END EQUIPMENT FOR WHICH THE ITEM IS A PART.</p> <p>Reply Instructions: Enter the applicable reply in clear text.</p> <p>(e.g., AGAVG3930-00-000-0000*; AGAVGFORKLIFT TRUCK, SMITH CORPORATION, MODEL 12, TYPE A*)</p>
CXCY *	G	<p>PART NAME ASSIGNED BY CONTROLLING AGENCY</p> <p>Definition: THE NAME ASSIGNED TO THE ITEM BY THE GOVERNMENT AGENCY OR COMMERCIAL ORGANIZATION CONTROLLING THE DESIGN OF THE ITEM.</p> <p>Reply Instructions: Enter the reply in clear text. (e.g., CXCYGLINE PROCESSOR CONTROL BOARD*)</p>
CLQL *	G	<p>COLLOQUIAL NAME</p> <p>Definition: A COMMON USAGE NAME BY WHICH AN ITEM IS KNOWN.</p> <p>Reply Instructions: Enter the reply in clear text. (e.g., CLQLGWOVEN WIRE CLOTH*)</p>

## Reply Tables

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Table 1 - MATERIAL  
MATERIAL

<u>REPLY CODE</u>	<u>REPLY (MA01)</u>
PCA000	PLASTIC
PCB000	PLASTIC ACETAL
PCD000	PLASTIC ACRYLIC
PCAX00	PLASTIC ACRYLONITRILE
PCE000	PLASTIC ALKYD
PCCX00	PLASTIC ARAMID
PCCK00	PLASTIC CELLULOSE
PCAN00	PLASTIC CELLULOSE ACETATE
PCBN00	PLASTIC CELLULOSE ACETATE BUTYRATE
PCBJ00	PLASTIC CELLULOSE NITRATE
PCAAN0	PLASTIC CELLULOSE PROPIONATE
PCAAB0	PLASTIC CELLULOSE TRIACETATE
PCG000	PLASTIC DIALLYL PHTHALATE
PCH000	PLASTIC EPOXY
PCCR00	PLASTIC EPOXY FORMALDEHYDE
PCBY00	PLASTIC ETHYL CELLULOSE
PCAAC0	PLASTIC FLUORINATED ETHYLENE
PCBR00	PLASTIC FLUORINATED ETHYLENE PROPYLENE
PCAAD0	PLASTIC FLUOROCARBON
PCAAR0	PLASTIC FURANE
PCJ000	PLASTIC MELAMINE
PCBB00	PLASTIC METHACRYLATE
PCK000	PLASTIC METHYL METHACRYLATE
PCM000	PLASTIC PHENOL-FORMALDEHYDE
PCN000	PLASTIC PHENOLIC
PCCZ00	PLASTIC POLYALKENE
PCP000	PLASTIC POLYAMIDE
PCQ000	PLASTIC POLYCAPROLACTAM
PCR000	PLASTIC POLYCARBONATE
PCS000	PLASTIC POLYCHLOROFLUOROETHYLENE
PCT000	PLASTIC POLYCHLOROTRIFLUOROETHYLENE
PCW000	PLASTIC POLYESTER
PCBS00	PLASTIC POLYETHER
PCX000	PLASTIC POLYETHYLENE
PCY000	PLASTIC POLYETHYLENE TEREPHTHALATE
PCZ000	PLASTIC POLYHEXAMETHYLENE ADIPAMIDE
PCAM00	PLASTIC POLYHEXAMETHYLENE AMIDE
PCAA00	PLASTIC POLYHEXAMETHYLENE SEBACAMIDE
PCCH00	PLASTIC POLYIMIDE
PCAB00	PLASTIC POLYOLEFIN
PCAC00	PLASTIC POLYPROPYLENE
PCAD00	PLASTIC POLYSTYRENE
PCAF00	PLASTIC POLYTETRAFLUOROETHYLENE

<u>REPLY CODE</u>	<u>REPLY (MA01)</u>
PCAAAB	PLASTIC POLYUNDECANOAMIDE
PCAH00	PLASTIC POLYURETHANE
PCCD00	PLASTIC POLYVINYL
PCBM00	PLASTIC POLYVINYL ACETATE
PCAJ00	PLASTIC POLYVINYL CHLORIDE
PCCC00	PLASTIC POLYVINYL CHLORIDE-ACETATE
PCCP00	PLASTIC POLYVINYL CHLORIDE-NITRILE
PCCE00	PLASTIC POLYVINYL ETHER
PCBT00	PLASTIC POLYVINYL FLUORIDE
PCCJ00	PLASTIC POLYVINYL PHENOLIC
PCBW00	PLASTIC POLYVINYLIDENE
PCBG00	PLASTIC POLYVINYLIDENE CHLORIDE
PCAS00	PLASTIC POLYVINYLIDENE FLUORIDE
PCAK00	PLASTIC SILICONE
PCBC00	PLASTIC STYRENE
PCAAF0	PLASTIC STYRENE-BUTADIENE
PCAAX0	PLASTIC UREA-FORMALDEHYDE
PCBA00	PLASTIC URETHANE
PCAP00	PLASTIC VINYL
PCAAA0	PLASTIC VINYL ACETATE
PCBD00	PLASTIC VINYL CHLORIDE
	Plastic Vinyl Chloride-acetate (use Reply Code PCCC00
PCAT00	PLASTIC VINYLIDENE CHLORIDE
PCBX00	PLASTIC VINYLIDENE FLUORIDE
RCE000	RUBBER
RC0019	RUBBER BUTADIENE-ACRYLONITRILE CLASS NBR
RC0022	RUBBER BUTADIENE-STYRENE CLASS SBR
RC0007	RUBBER CHLOROPRENE CLASS CR
RC0013	RUBBER FLUOROCARBON CLASS FPM
RCA000	RUBBER NATURAL
RC0021	RUBBER SILICONE CLASS Q
RCB000	RUBBER SYNTHETIC

Table 2 - NONDEFINITIVE SPEC/STD DATA

Title Note

NONDEFINITIVE SPEC/STD DATA

<u>REPLY CODE</u>	<u>REPLY (AD08)</u>
AL	ALLOY
AN	ANNEX
AP	APPENDIX
AC	APPLICABILITY CLASS
AR	ARRANGEMENT
AS	ASSEMBLY
AB	ASSORTMENT
BX	BOX

<u>REPLY CODE</u>	<u>REPLY (AD08)</u>
CY	CAPACITY
CA	CASE
CT	CATEGORY
CL	CLASS
CE	CODE
CR	COLOR
CC	COMBINATION CODE
CN	COMPONENT
CP	COMPOSITION
CM	COMPOUND
CD	CONDITION
CS	CONSTRUCTION
DE	DESIGN
DG	DESIGNATOR
DW	DRAWING NUMBER
EG	EDGE
EN	END
FY	FAMILY
FG	FIGURE
FN	FINISH
FM	FORM
FA	FORMULA
GR	GRADE
GP	GROUP
BA	IMAGE COLOR
NS	INSERT
TM	ITEM
KD	KIND
KT	KIT
LG	LENGTH
LT	LIMIT
MK	MARK
AA	MARKER
ML	MATERIAL
BB	MAXIMUM DENSITY
MH	MESH
ME	METHOD
BC	MINIMUM DENSITY
MD	MODEL
MT	MOUNTING
NR	NUMBER
PT	PART
PN	PATTERN
PC	PHYSICAL CONDITION
PS	PIECE
PL	PLAN
PR	POINT
QA	QUALITY



<u>REPLY CODE</u>	<u>REPLY (AD08)</u>
RN	RANGE
RT	RATING
RF	REFERENCE NUMBER
SC	SCHEDULE
SB	SECTION
SL	SELECTION
SE	SERIES
SV	SERVICE
SX	SET
SA	SHADE
SH	SHAPE
SG	SHEET
SZ	SIZE
PZ	SPECIES
SQ	SPECIFICATION SHEET
SD	SPEED
ST	STYLE
SS	SUBCLASS
SF	SUBFORM
SP	SUBTYPE
SN	SURFACE CONDITION
SY	SYMBOL
SM	SYSTEM
TB	TABLE
TN	TANNAGE
TP	TEMPER
TX	TEXTURE
TK	THICKNESS
TT	TREATMENT
TR	TRIM
TY	TYPE
YN	UNIT
VA	VARIETY
WT	WEIGHT
WD	WIDTH

## Reference Drawing Groups

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## **FIIG Change List**

FIIG Change List, Effective August 6, 2010

New FIIG.

APPENDIXC